

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910 1200 Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List)**Economical Floor Finish**

AKA High Gloss Floor Finish

Item #464 09 022 01 - Case of 4 1-gallon plastic jugs

Item #464 09 022 05 - 5 gallon Pail

Item #464 09 022 55 - 55 gallon Drum

Section I

Illinois Correctional Industries

1301 Concordia Court

P.O. Box 19277

Springfield, IL 62794-9277

Emergency Telephone Number

In case of poisoning, call

your poison control center at **1-800-222-1222**

Telephone Number for Product Information

Date Prepared

1-800-634-0213

02/23/10

Section II -- Hazardous Ingredients/Identity Information**Hazardous Components**

	<u>CAS #</u>	<u>ACGIH TLV</u>	<u>Other Limits Recommended</u>	<u>%</u>
DEG Methyl Ether	111773	NE	NE	2-5%
TRIBUTOXYETHYL PHOSPHATE	78513	NE	NE	1-5%
Zinc Ammonium Carbonate	38714475	25ppm	NE	1-5%

* Chemicals in Section II that have an asterisk are subject to SARA Section 313 and 40 CFR 372 reporting.

Section III -- Physical/Chemical Characteristics

Boiling Point	212°F	Specific Gravity (H2O = 1)	1.055
Vapor Pressure (mm Hg)	Unknown	Percent Volatile by Weight (%)	63-65%
Vapor Density (Air = 1)	Less than air	Evaporation Rate (water = 1)	1

Solubility in Water Complete

Appearance and Odor White milky liquid, Typical Acrylic odor

Section IV -- Fire and Explosion Hazard Data

Flash Point (Method Used)	none	Flammable Limits	LEL	N/A	UEL	N/A
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Extinguishing Media Carbon Dioxide (CO2), Foam, dry chemical

Special Fire Fighting Procedures Wear self-contained breathing apparatus with a full facepiece operated in pressure-demand or other positive pressure mode when fighting fires.

Unusual Fire and Explosion Hazards None

Section V -- Reactivity Data

Stability	Unstable		Conditions to Avoid	None
	Stable	X		

Incompatibility (Materials to Avoid) Avoid strong oxidizing agents

Hazardous Decomposition or Byproducts None Known

Hazardous Polymerization	May Occur		Conditions to Avoid	None
	Will Not Occur	X		

Inhouse MSDS# 109 to 111

#464 09 022 01

Section VI -- Health Hazard Data

Route(s) of Entry	Inhalation?	Yes	Skin?	Yes	Ingestion?	Yes	Eyes?	Yes
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Health Hazards (*Acute and Chronic*)

Carcinogenicity?	NTP?	IARC Monographs?	OSHA Regulated?
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Signs and Symptoms of Exposure

Slight eye or skin Irritant

Medical Conditions Generally Aggravated by Exposure**Emergency and First Aid Procedures**

If inhaled, remove to fresh air. If in eyes or skin, immediately flush plenty of water for at least 15 minutes while removing contaminated clothing and shoes. If swallowed, drink several glasses of water or milk, get medical attention.

Section VII -- Precautions for Safe Handling and Use**Steps to be taken in Case Material is Released or Spilled**

Small Spill: mop up, rinse with water and allow to dry.

Large Spill: mop up, absorb with inert material, dyke or set container as applicable.

Waste Disposal Method

Small Amount: Dispose in trash container. Large Amount: Dispose of in accordance with Local Ordinances, State Laws or Federal Regulations.

Precautions to Be Taken in Handling and Storing

Protect from Freezing. Keep away from sparks and open flame.

Store in original container, tightly closed @ 40 to 90° F. Read and follow label directions. Keep out of reach of children.

Section VIII -- Control Measures

Respiratory Protection (<i>Specify Type</i>)		None Required	
Ventilation	Local Exhaust	N/A	Special N/A
	Mechanical (general)	N/A	Other Normal inside ventilation
Protective Gloves	Recommended not required		Eye Protection Recommended not required
Other Protective Clothing or Equipment		wear impervious clothing and boots	
Work/Hygienic Practices		A regular program of cleaning, repairing and replacement of worn-out parts is highly desirable	

NFPA	
FIRE:	0
HEALTH:	1
REACTIVITY:	0